Docket No. NEC 04P314 Preliminary Amendment

## **AMENDMENT TO THE CLAIMS:**

Please amend claim 4, as shown below.

This listing of claims will replace all prior versions and listings of claims in the Application:

Claim 1 (original): A power storage device comprising a nitroxyl polymer which has a nitroxyl cation partial structure represented by the following chemical formula (I) in oxidation state and has a nitroxyl radical partial structure represented by the following chemical formula (II) in reduction state, in a cathode; employing a reaction for transferring an electron between the two states represented by the following equation (B) as an electrode reaction of the cathode; and using a cathode collector having a conductive auxiliary layer comprising carbon as a main component formed and integrated on an aluminum electrode.

Claim 2 (original): The power storage device according to claim 1, further comprising an electro-conductivity imparting agent in the cathode, wherein the content of the electro-conductivity imparting agent in the cathode is 50 % by weight or less.

Claim 3 (original): The power storage device according to claim 2, wherein the content of the electro-conductivity imparting agent is 40 % by weight or less.

Claim 4 (currently amended): The power storage device according to any one of claims 1 to 3 claim 1, wherein the nitroxyl polymer is a polymer compound having a cyclic nitroxyl structure represented by the following chemical formula (5) in oxidation state:

HAYES SOLOWAY P.C. 3450 E. SUNRISE DRIVE, SUITE 140 TUCSON, AZ 85718

TUCSON, AZ 85718 TEL. 520.882.7623 FAX. 520.882.7643

175 CANAL STREET
MANCHESTER, NH 03101
TEL. 603.668.1400
FAX. 603.668.8567

$$\begin{array}{c|c}
R_3 & X & R_1 \\
R_4 & R_2 & (5)
\end{array}$$

wherein each of  $R_1$  to  $R_4$  independently represents an alkyl group, and X represents a divalent group so that the chemical formula (5) forms a 5- to 7-membered ring, while X constitutes a part of a side chain or a main chain of the polymer.

Claim 5 (original): The power storage device according to claim 4, wherein the nitroxyl polymer is a polymer compound having a side chain containing a residue which removes at least one hydrogen atom bonded to an element forming at least one cyclic nitroxyl structure selected from the group consisting of a 2,2,6,6-tetramethylpiperidinoxyl cation represented by chemical formula (6), a 2,2,5,5-tetramethylpyrrolidinoxyl cation represented by chemical formula (7) and a 2,2,5,5-tetramethylpyrrolinoxyl cation represented by chemical formula (8).

HAYES SOLOWAY P.C. 3450 E. SUNRISE DRIVE,

3450 E. SUNRISE DRIVE SUITE 140 TUCSON, AZ 85718 TEL. 520.882.7623 FAX. 520.882.7643

175 CANAL STREET MANCHESTER, NH 03101 TEL. 603.668.1400 FAX. 603.668.8567